

## MARK-UP COPY OF THE AMENDED CLAIMS

1. (amended) An artistic knife with spare blades, comprising a main body in which a blade seat is [back and forth] reciprocally slidably [disposed] moved, [the main body being formed with] a receptacle defined in the main body and corresponding to the blade seat for receiving multiple spare blades, each blade having more than one engaging notch defined therein, [the receptacle being formed with] a locating section inward extending from a periphery of the receptacle and corresponding to the engaging notch of the blade for restricting moving direction of the blade, [the blade seat being provided with] an engaging block laterally mounted to the blade seat and [corresponding] engaged to the engaging notch of the blade [for inserting therein, whereby when the blade seat is slided,] such that the blade is driven to extend out of an exit at front end of the main body when the blade seat is moved toward the front end of the main body, [the main body being provided with] a press button laterally mounted to the main body for pushing the engaging block to disengage from the engaging notch of the blade, whereby the blade can be drawn out and replaced, [said artistic knife being characterized in that] wherein the improvement comprises:

the engaging block [is] transversely movably disposed on the blade seat, more than one springs being positioned between the engaging block and the blade seat for pushing the engaging block to insert into the engaging notch of the blade, the main body having a guide rail corresponding to the engaging block, [whereby by means of the guiding

of the guide rail,] a slope section formed on a front section of the guide rail, in [the] a travel of the blade pushed out by the blade seat, the engaging block [is] pushed by the springs and inserted into the engaging notches of the blade deeper and deeper and in returning travel due to the slope section of the guide rail, under restriction of the guide rail, [the] a depth by which the engaging block is inserted in the engaging notch of the blade [is] gradually reduced until it [is] being slightly smaller than [the] a thickness of the blade[.]; and

a push member partially inserted into the blade seat for reciprocally driving the blade seat, a slot defined in a top portion of the main body and extending through the main body, the push member including a top end extending through the main body via a slot that is defined in a top portion of the main body, a push button formed on the top end of the push member for user to reciprocally drive blade seat in the main body, a spring mounted between the blade seat and the push button for upwardly pushing the push button, the slot in the main body including two opposite sides each having a bottom edge formed with multiple engaging recesses and the push button including two opposite sides each having a projections formed thereon and corresponding to each other, each projection received in a corresponding one of the multiple engaging recesses for selectively hold the push member in place.

5. (amended) The artistic knife with spare blades as claimed in claim 1, wherein one side of the receptacle has an opening passing through the main body opposite to the blade seat, a cover being pivotally disposed at

the opening for covering [the same] the opening in the receptacle, the cover having an inward projecting resilient member for resiliently pushing the blade to abut against the blade seat.

## **REMARKS**

This case has been carefully reviewed and analyzed, and reconsideration and favorable action is respectfully requested.

The Examiner has stated that claims 1 and 7 are objected to because of the following informalities: On line 10 of claim 1, the phrase “whereby when the blade seat is slided” and on lines 3-4 of claim 7, the phrase “the blade seat and up and down movable relative to the blade seat” are unclear. Responsive to this, the two unclear phrases are deleted and the claim 1 are amended.

As regard to Claim Rejections under 35 U.S.C. § 112, second paragraph, claim 1 recites the limitations “the travel” on line 23, “the depth” on line 27, and “the thickness” on line 29. There is insufficient antecedent basis for this limitation in the claim. Responsive to this, claim 1 has been rewritten to overcome the rejection under 35 U.S.C. 112, second paragraph.

Claim 3 recites the limitation “the thickness” on line 4. There is insufficient antecedent basis for this limitation in the claim. Responsive to this, the limitation “the thickness” is defined in amended claim 1 and claim 3 is dependent upon the amended claim 1 such that the rejection under 35 U.S.C. 112 of claim 3 has overcome.

Claim 5 recites the limitation “the same” on line 4. There is insufficient antecedent basis for this limitation in the claim. Responsive to this, the phrase “the same” is rewritten to be “the opening in the receptacle”.

Claim 7 recites the limitation “the top end of the push member” on line 5 and “the top end of the main body” on line 8. There is insufficient antecedent basis for this limitation in the claim. Responsive to this, claim 7 is deleted.

The Examiner further stated that the limitations such as “means of the guiding of the guide rail” on line 23 of claim 1 and “means of the guiding of the slope section” on line 3 of claim 2 are not in compliance with the Supplemental Guidelines published in the Official Gazette on July 25, 2000. Responsive to this, the above two limitations are deleted.

Claims 1-5 and 7 are rejected under 35 U.S.C. 102(e) as being anticipated by Ping (6,446,340). Responsive to this, claims 2 and 7 are deleted, and claim 1 is amended which is substantially the combination of original claims 1, 2 and 7 so as to make the claimed invention more distinguishably patentable over the prior art cited by the Examiner.

Claim 1 has been amended to require a one-piece push member that includes a push button formed on a top end of the push member and including two opposite sides each having a projection formed thereon and corresponding to each other. A spring is mounted between the blade seat and the push button for upwardly pushing the push button such that the each projection of the push member are received in a corresponding one of the engaging recesses in a bottom edge of each of the two opposite sides of the slot that is defined in a top portion of the main body. The user only needs to downward push the push button and the projections are detached from the engaging recess in the main body. In addition, Figs. 2

discloses the push member (2) is a one-piece element.

Ping does not teach or suggest the amended claim 1. In volume 4, lines 29-45, Ping is directed to a utility knife that includes two slides 50 and 70 adapted to face each other and sliding in the slide slot with their lock fingers 53 and gripping arms 73. The two slides can be slid relative to the main body when the two slides abut each other and the two slides are laterally engaged to lock notches 17/37 when the two slides are moved away from each other. Ping does not teach or suggest a one-piece push member that is upwardly engaged to the main body. Consequently, the engaging force between the slides and the main body is weaker than that between the push member and the main body of the present application. Furthermore, the two slides may be worn and torn after being used for a long time then the engaging force between the slides and the main body becomes more and more weaker. Indeed, being directed to a utility knife that includes two slides 50 and 70 adapted to face each other and sliding in the slide slot with their lock fingers 53 and gripping arms 73, ping contains absolutely no teaching or suggestion concerning a one-piece push member. Lacking such a teaching or suggestion, a determination of anticipation is improper. Accordingly, by the amendments, it is believed that rejection of claim 1 under 35 U.S.C. 102(e) should be withdrawn, and the amended claim 1 should be allowable. It is further submitted that the claim 3-4 and 6 and the amended claim 5 should be allowable as they are dependent upon the amended claim 1 that is believed to be allowable.

It is now beleived that the subject Patent Application  
has been placed in condition for allowance and such action is  
respectfully requested.

Respectfully submitted,

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